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I am looking for information about roaming profiles in Netscape Communicator. It has been called "roaming profiles", "roaming access", simply "roaming". It allows users to store personal information such as bookmarks, cookies, and address books, and allows the users to retrieve that information when loggin on to another computer. Ideally, I would like to find information relating to the architecture of the system, such as configuration information from the server side. I only need information relating to this functionality in Netscape Communicator. It was a new feature in Netscape Communicator 4.5, and has been present ever since.

STIC Searcher Terese Esterfeld Phone 308-7795

Date picked up 7/1/04 2:30 pm Date Completed 7/1/04 3:45

Attachment #1

8/9/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01673448 03-24438

Communicator 4.5 offers 'Smart Browsing'

Gardner, Dana

InfoWorld v20n30 PP: 50 Jul 27, 1998 ISSN: 0199-6649 JRNL CODE: IFW
DOC TYPE: Journal article LANGUAGE: English LENGTH: 1 Pages
WORD COUNT: 359

ABSTRACT: Available now for download, the beta release of Netscape Communications Corp.'s **Communicator 4.5** 's biggest new features are the so-called Smart Browsing feature, higher performing Internet e-mail, and **roaming** access support, as well as easier management for IT administrators from the Mission Control Desktop. Netscape Messenger, the e-mail client, now includes a 3-pane interface and an upgraded address book.

TEXT: NETSCAPE HAS made good on its promise to deliver an early release upgrade to its free Communicator Web client family.

Available now for download, **Communicator 4.5** 's biggest new features are the so-called Smart Browsing feature, higher performing Internet e-mail, and **roaming** access support, as well as easier management for IT administrators from the Mission Control Desktop, Netscape officials said.

Netscape Messenger, the e-mail client, now includes a three-pane interface, upgraded address book, and higher performance, according to Netscape officials.

Messenger users can now better personalize their Internet e-mail messages with templates, as well as migrate to Netscape from other e-mail applications thanks to an integration wizard that imports mail folders, address books, and **preferences** from Eudora and Microsoft Outlook Express e-mail clients.

The beta release also combines the Collabra client with the Messaging client. **Communicator 4.5** will also lose its push technology licensed from Marimba, known as Netcaster, officials at the company said.

The new **Roaming** Access feature in Communicator allows users to access their customized browsing and messaging interfaces from different computers.

Due to arrive in final form in December, **Communicator 4.5** 's Smart Browsing feature links the Web client to the company's Netcenter site to offer users an easier way to locate URLs. Users will also find a way to set the browser to exclude certain sites, such as adult content sites, according to officials at the company.

Communicator 4.5 will include an updated Java virtual machine that supports the Java Development Kit 1.1 specification.

Just as the final release of **Communicator 4.5** - consisting of the Navigator, Messenger, Composer, and Calendar clients -- arrives in late fall, the first public beta release of Communicator 5.0 will also make its debut. Final delivery of Version 5.0 is set for several months after that in 1999.

Communicator 5.0 will include a new interface and features from the Mozilla.org effort. The Mozilla effort will not play a role in **Communicator 4.5**, however.

Netscape Communicator 4.5 also includes Composer for Web-based word processing, Calendar for enterprise group scheduling, and Netscape's AOL Instant Messenger for real-time chat.

Netscape Communications Corp., in Mountain View, Calif., can be reached at (650) 254-1900 or http://www.netscape.com.

THIS IS THE FULL-TEXT. Copyright InfoWorld Publications Inc 1998
COMPANY NAMES:
Netscape Communications Corp
GEOGRAPHIC NAMES: US

DESCRIPTORS: Software upgrading; Product testing; Web browser
CLASSIFICATION CODES: 9190 (CN=United States); 5240 (CN=Software & systems) ; 7500 (CN=Product planning & development); 9000 (CN=Short Article)

Attachment #1

8/9/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01653675 03-04665

Web browsers need higher power

Sliwa, Carol

Computerworld v32n25 PP: 3 Jun 22, 1998 CODEN: CMPWAB ISSN: 0010-4841
JRNL CODE: COW
DOC TYPE: Journal article LANGUAGE: English LENGTH: 1 Pages
WORD COUNT: 504

ABSTRACT: While Netscape Communications Corp. and Microsoft Corp. are preparing updated World Wide Web browsers with glitzy features to help users more easily find information, many corporate managers are for more interested in the capabilities that will help them build business-critical Web applications: support for standards, stronger security and speedier performance. Schlumberger Ltd.'s David Sims is more interested in security features, such as digital certificates and public key infrastructure. Meanwhile, full support for HTML 4.0 and Cascading Style Sheet 2.0 standards would please Telecom Inc.'s Rick Waugh.

TEXT: NETSCAPE COMMUNICATIONS Corp. and Microsoft Corp. are preparing updated World Wide Web browsers with glitzy features to help users more easily find information.

But many corporate managers say they could care less about more cool features. They are far more interested in the capabilities that will help them build business-critical Web applications: support for standards, stronger security and speedier performance.

"The mainstream browsers, Netscape Navigator and Internet Explorer, are both comparably featured, and both pretty much do what people need them to do," said David Sims, technical manager at Schlumberger Ltd. in Sugar Land, Texas.

Sims said he is more interested in security features, such as digital certificates and public key infrastructure. Schlumberger uses a browser-based application to let employees view and change their benefits. "Obviously, that's a sensitive sort of thing to put on the network, so we had to focus a lot on security," Sims said.

Neil Fox, manager of advanced development and applied technology at TRW, Inc. in Cleveland, said he would like the browser to provide "a more robust **application environment** " where data can be updated in real time.

"Even with all the new Java [graphical user interface] tools, it's still very difficult," Fox said. "I'd like it to be as easy and practical to develop Web applications as it is to develop client/server applications."

Meanwhile, full support for HTML 4.0 and Cascading Style Sheet 2.0 standards would make Rick Waugh's life easier. The systems analyst at Telecom, Inc. in Vancouver, British Columbia, said his company's intranet currently has more than 100,000 pages, and the standard for style sheets would help webmasters maintain a common look and feel.

"With every release of [**Netscape**] **Communicator** , I'm waiting to see if there's going to be increased support [for such standards]," Waugh said. Though **Communicator 4 . 5** is set for release this fall, a Netscape product manager said full support for those standards won't be available until the 5.0 browser. That is due to start beta testing by year's end.

Waugh said he also wants Netscape's client to have up-todate Java support. But Waugh said he would be content to use Netscape's Mission Control management tool to install the Java Plugin from Sun Microsystems, Inc. on his 8,000 user desktops.

But Java's speed remains an issue. Bruce Brunette, a senior

analyst/programmer at Thilmany Paper Co. in Kaukauna, Wis., said his company is using Java and Microsoft's transaction server to develop a variety of applications, from order-entry to customer service.

"[Java] does tend to be slower than the old stuff, but we're hoping that will alleviate itself in time," Brunette said.

Sidebar:

New features in Netscape's **Communicator 4.5** include:

Sidebar:

-Smart browsing that helps users find information by typing in generic keywords, such as "shoes" or "cars"

Sidebar:

Flexible **roaming** access, which lets users access browser **preferences**, mail or calendar entries from any machine (including palmtop computers) with Internet access

Sidebar:
- Mission Control Desktop that lets IT managers distribute automatic Communicator upgrades

Sidebar:

- Improved Java support

- Confirmations that mail has been opened

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COMPANY NAMES:
Netscape Communications Corp
GEOGRAPHIC NAMES: US

DESCRIPTORS: Web browser; Software upgrading; Product design; Product development
CLASSIFICATION CODES: 9190 (CN=United States); 5240 (CN=Software & systems); 7500 (CN=Product planning & development)

attachment #3

8/9/9 **(Item 3 from file: 647)**
DIALOG(R)File 647:CMP Computer Fulltext
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01175930 CMP ACCESSION NUMBER: NWC19981015S0015

Communicator 4 . 5 **Speaks to Corporate Users**

Ahmad Abualsamid

NETWORK COMPUTING, 1998, n 919, PG46
PUBLICATION DATE: 981015
JOURNAL CODE: NWC LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Sneak Previews
WORD COUNT: 746

TEXT:

Netscape Communications Corp.'s **Communicator 4 . 5** is the first major release of the software since the company announced an "open" development track for it.

Although it contains essentially the same base code as version 4.0, **Communicator 4 . 5** has been updated to support corporate users. It boasts a modernized messenger client, better centralized management, improved access for mobile users and enhanced Web surfing techniques that are tied to Netscape's portal site, Netcenter.

I tested an early beta version of **Netscape Communicator 4 . 5** in one of Network Computing's Real-World Labs(R) at the University of Wisconsin, and can vouch that it's worth the upgrade. As a mobile user , I appreciated the option to store my **preferences** on a centralized server and leverage them from any site. Netscape plans to add more remote functionality in version 5.0 (for more information, see www.mozilla.org, Communicator's open development Web site).

Improved Messenger

Communicator's Messenger includes mail filters, IMAP and POP support, and a new interface that's very similar to Microsoft Corp.'s Outlook98 and is well-integrated with Navigator. A three-pane view fosters easy access to folders, messages and message contents. It's easy to switch between folders and newsgroups.

With Messenger's support for IMAP, you can download only the message headers, while keeping the body of the message on the server until needed. In addition, Messenger maintains attachments on the IMAP server. This dramatically reduces your access time, especially if your connection is slow: Attachments are downloaded and opened only when you view them.

With the product's support for shared IMAP folders, you can easily exchange e-mail messages with your co-workers by posting messages. You no longer have to forward or "cc" messages to several people every time an interesting message arrives.

Also, support for simple MAPI has been added, so you can e-mail documents from within Microsoft Office applications directly through Messenger.

Client Management I truly appreciated Communicator's central management of Netscape clients from the Netscape Console. Part of Mission Control Desktop 4.5 (available separately), the Console works with a directory server-an LDAP server, for instance-to create global configuration files for all Communicator clients on the network. It preconfigures all Communicator clients with a common setup, minimizing support. Mission Control Desktop also distributes updates of Communicator to the desktop, an administrative time-saver.

Another attractive feature for corporate users is Messenger's Pinpoint addressing. With Pinpoint, Messenger searches your personal address books, as well as a corporatewide LDAP server, to find the correct addressee for your mail. You can extend the search to the Internet via

lookups against Netscape's Netcenter, sparing you the hassle of remembering cumbersome e-mail addresses.

The new message-template feature lets users create templates for frequently used formats. I saved my weekly work plan as a template, and every Monday I click on my plan's template, fill in the details and e-mail it to those who need to see it.

On the Road If you're a traveler, you'll like **Communicator 4.5**'s **Roaming** Access feature, which lets you access messaging and browsing information when you're off-site. Configuration information is stored on an HTTP server or an LDAP directory server instead of the desktop. This lets you reach the information from any client. While testing this feature, I was able to download relevant information to my client within minutes. I had access to the settings while sitting in an airport, as well as when shuttling between campuses.

Although I did not perform in-depth tests on the Java Virtual Machine that ships with the new Navigator, I tested many of the demo applets for Java Development Kit 1.1 on Sun Microsystems' Web site (java.sun.com/applets/jdk/1.1/index.html), and they all worked properly. Netscape says that Communicator 5.0 will offer improved Java and JavaScript performance. The JVM's improvements are of more interest to developers than end users. They include support for JavaScript Unicode (an international character set used by NT); SSL (Secure Socket Layer) API for applets; Abstract Windowing Toolkit (AWT) 1.1.5, which fixes several bugs and provides for optimized array initialization; and printing for applets.

Finally, version 4.5 offers NetWatch, which adds support for a Web-site rating system to Navigator using RSACi (The Recreational Software Advisory Council rating system for the Internet). RSACi assigns its ratings based on the answers to questionnaires filled out by Webmasters. Netscape can then block access to certain sites based on these ratings.

Ahmad Abualsamid is a senior partner with 1Internet Corp. of Chicago. Send comments on this article to him at ahmad@execpc.com.

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COMPANY NAMES (DIALOG GENERATED): Communicator ; Java Virtual Machine ; Microsoft Corp ; Microsoft Office ; Netscape Communications Corp ; Network Computing ; Real World Labs ; Recreational Software Advisory Council ; Sun Microsystems ; University of Wisconsin ; 1Internet Corp

Attachment #4

8/9/10 (Item 4 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
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01168941 CMP ACCESSION NUMBER: LAN19980803S0023
PREVIEW: Netscape Communicator 4.5 - **Netscape takes its act on the road - Despite lukewarm support for Web technologies,** Communicator 4.5 **may become the UI of choice for mobile and** roaming **users**
Bradley F. Shimmin
LAN TIMES, 1998, n 1516, PG37
PUBLICATION DATE: 980803
JOURNAL CODE: LAN LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Net Applications
WORD COUNT: 958
TEXT:

Having surrendered its client source code to the masses, Netscape Communications Corp. intends to reignite the Web browser battle with its shipment of **Communicator 4.5** this fall.

To find out how Netscape will compete with Microsoft Windows 98 and its integrated Web browser, Internet Explorer, we looked at an early beta version of **Communicator 4.5**. In this version, Communicator still comes with browser (Navigator), E-mail client, newsgroup reader, HTML editor, instant messenger, and calendar program. To this, a few new developments have been added.

But to our surprise, Netscape seems to have chosen not to fight Microsoft on the desktop integration front. When you open **Communicator 4.5**, for example, you won't see Netcaster, Netscape's push client and integrated desktop. Communicator will now support push channels through third-party products such as Marimba Inc. Castanet.

Instead Netscape has chosen to continue its focus on management and delve into the realm of mobile and stateless clients. This, in conjunction with its renovated UI and a strong feature set, will make **Communicator 4.5** a desirable alternative to IE for organizations that have mobile work forces.

Unfortunately, given its expected delivery date, Communicator's lack of support for current and emerging Web technologies puts it far behind IE in the race to keep up with browser trends. Aside from a new content-navigation feature called Smart Browsing, Communicator's core product, Navigator, still sports the same features and supports roughly the same technologies as before.

For example, when Navigator 4.5 ships this fall, it will support HTML 3.2, although version 4.0 was ratified late last year. The same dilemma applies to CSS (Cascading Style Sheets). Although the World Wide Web Consortium has given its blessing to CSS level 2, the new Navigator will support only level 1.

Java developers will also be disappointed in Navigator's lack of support for Sun Microsystems' current JDK version 1.1.6. Although the new Navigator will support version 1.1.5 of Sun's AWT (Abstract Window Toolkit), its JDK support remains stuck on version 1.1. And by the time **Communicator 4.5** ships, Sun will probably have released its second major JDK update, version 1.2.

To be fair, Netscape intends to provide support for such newly ratified technologies within Communicator 5.0, which will reach beta by the end of this year. And with version 5.0, Netscape intends to build on Web technologies as well. For instance, Netscape has submitted Action Sheets to the W3C, a technology capable of greatly simplifying Web development. Like Microsoft's recently announced Dynamic HTML Behaviors (see "Softscene," page 35), Action Sheets can help developers turn script-based applications (written in Netscape JavaScript or Microsoft VB Script) into reuseable components that can be referenced from any Dynamic

HTML document.

Moreover, Netscape does not intend to support all of these new technologies itself. When giving away its source code to Communicator in April through mozilla.org, it announced that beginning with Communicator 5.0, support for Java would come only from software donated by outside developers, an architecture which should allow quicker access to new versions of Java (such as JDK 1.2). Until Communicator 5.0 arrives on the scene, however, Netscape recommends users adopt Sun's Java Plug-In, an embeddable Java Runtime Environment , which can support JDK 1.1.6.

Navigator aside, **Communicator 4 . 5** advances beyond both its predecessor and its competition. For instance, Communicator's E-mail client at last comes with a three-pane UI, which lets users view folders, headers, and messages simultaneously.

In **Communicator 4 . 5** you'll also find **Roaming** Access, a new suite of features that lets mobile workers download data and **roaming** users access configuration information from any client workstation.

We were impressed by **Roaming** Access. Without any server software, Communicator can synchronize E-mail messages, newsgroup postings, and directory listings. Although E-mail synchronization is nothing new to IE and other Internet-savvy clients, Communicator goes far beyond the basics with its support for IMAP4 and LDAP (Light-weight Directory Access Protocol).

Through full support for IMAP version 4, Communicator lets users set up public and private namespaces so they can subscribe to and view one another's public folders. Users can also create and destroy IMAP messages and folders while working offline.

The same holds true for LDAP. **Communicator 4 . 5** will support LDAP version 3, which lets users synchronize portions of any LDAP 3 server. Mobile users, for example, can download corporate directories for use offline within Communicator's Address Book. When the users return to their corporate network, any changes are automatically synchronized between client and server.

We found these synchronization features indispensable, especially for laptop users, who constantly **move** between connected and disconnected states. They turn Communicator into a groupware client on par with synchronization-savvy products such as Lotus Notes and Domino.

Even more impressive is Communicator's capability of maintaining state on the server. When using it in conjunction with Netscape's forthcoming Mission Control Desktop 4.5, which was not available for review, users should be able to log on to a corporate HTTP or LDAP server from any **Communicator 4 . 5** client and download **bookmarks** , security settings, address book, cookies, and history.

This, together with basic synchronization, gives **Communicator 4 . 5** the unique capability to act as a universal client. Whether users hop from workstation to workstation or from home to work, they can access their personal communications data. However, users will have to wait for Communicator 5.0 for up-to-date support of Web standards.

Netscape Communications Corp., 501 E. Middlefield Road, Mountain View, CA 94043; (650) 254-1900, fax (650) 528-4124; home.netscape.com.

Netscape Communicator 4 . 5

Open beta: Yes

Expected to ship: Third quarter of 1998 (public beta last month)

Shows promise: Improved UI; support for open standards; newly found

asynchronous connectivity capabilities

Needs work: Open standards support still lags behind innovations such as HTML 4.0, CSS 2.0, XML, and JDK 1.1.6

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COMPANY NAMES (DIALOG GENERATED): Marimba Inc ; Microsoft ; Netscape Communications Corp ; Sun 's Java Plug ; Sun Microsystems ; World Wide Web Consortium

Attachment #5

8/9/19 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01742115 Supplier Number: 53143265 (THIS IS THE FULLTEXT)
Netscape Launches Mission Control Desktop 4.5 with Communicator Pro To Reduce Cost in the Enterprise.
PR Newswire, p2125
Oct 29, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 722
TEXT:
Tool Suite Offers Easy Configuration and Centralized Management of Netscape
Communicator 4.5 for the Enterprise

MOUNTAIN VIEW, Calif., Oct. 29 /PRNewswire/ -- Netscape Communications Corporation (Nasdaq: NSCP) today announced the release of Netscape(R) Mission Control Desktop 4.5 with Communicator Pro management suite. The software tools provide information technology (IT) professionals with a new level of control and improved manageability over their Intranet client environment. Mission Control Desktop 4.5 enhances the enterprise functionality of **Netscape Communicator 4.5** released last week.

"This release of Netscape Mission Control Desktop together with **Netscape Communicator 4.5** enables IT managers to significantly reduce their cost of ownership over their intranet desktop environment," said Bob Lisbonne, senior vice president of client products division, Netscape Communications. "With Mission Control Desktop, IT professionals can pre-configure over 700 **preferences** and settings, build custom installs of Communicator, centrally manage client configurations, and automatically update desktop applications."

Key features of Mission Control Desktop 4.5 include:

-- Extensive configuration of **Netscape Communicator 4.5** for the enterprise. IT managers can set or lock client **preferences** and prevent end users from accidentally changing crucial settings that would result in expensive help desk calls or desktop visits.

-- Easy deployment of **Netscape Communicator 4.5**. IT professionals can easily create customized client installers for distribution over their Intranet.

-- Central management of **Netscape Communicator 4.5**. IT managers can centrally manage their client configurations via an HTTP Web server or an LDAP Directory Server.

-- Automatic software updates. IT managers can distribute software to end user desktops using the Netscape SmartUpdate feature of **Netscape Communicator 4.5**. This features enables IT departments to automatically upgrade all users to the latest version of **Netscape Communicator** and allows automatic installation and upgrades of other applications in the Communicator environment.

Netscape Communicator 4.5 is an enterprise-ready client with key enhancements directed at business users, including superior quality, high performance Internet messaging and flexible **roaming** access. This **roaming** support is beneficial to users of laptops, PDAs and those who use multiple machines, allowing them access to their customized **Netscape Communicator** information at work, from the road or from home. **Netscape Communicator 4.5** also offers mobile users 4.5 one step synchronization of IMAP messages and replication of corporate directories based on LDAP.

Netscape Communicator 4.5 also includes Smart Browsing, an innovative service that helps users find information quickly and easily

without having to type cumbersome Web addresses. Once at a site, users can click on "What's Related" links and view a list of similar Web sites. Netscape(R) Messenger 4.5, the email component of **Netscape Communicator**, features a fully customizable, three-pane email interface that gives users a clear view of their mail, news folders and messages. It includes Pinpoint Addressing that helps users find the right email address quickly from multiple address books or a directory. It also includes an import wizard to transfer mail, addresses and **preferences** from other email programs, including Microsoft Outlook 97/98, Microsoft Outlook Express and Eudora mail.

Netscape Communicator 4.5 is available for download via Netscape Netcenter -- Netscape's fast-growing portal site that provides users with a home base on the Internet. Users upgrading from version 4.0 can take advantage of SmartUpdate on the Netcenter site to quickly upgrade to **Netscape Communicator 4.5**.

Netscape Communications Corporation is a leading provider of software and services for businesses that want to transform the way they create and keep customers in the emerging Net Economy. The company offers a full line of enterprise software solutions, professional services, and a leading Internet portal to help companies build, buy or outsource Internet applications that

drive revenue growth, build customer loyalty, and create new levels of business efficiency. Traded on NASDAQ under the symbol NSCP, Netscape Communications Corporation is based in Mountain View, California.

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Additional information on Netscape Communications Corporation is available on the Internet at http://home.netscape.com by sending email to info@netscape.com or by calling 650/937-2555 (corporations) or 650/937-3777 (individuals).

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PUBLISHER NAME: PR Newswire Association, Inc.
COMPANY NAMES: *Netscape Communications Corp.
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372000 (Computer Software); 7372630 (Workgroup Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)

Attachment #6

8/9/26 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06061447 Supplier Number: 53444277 (THIS IS THE FULLTEXT)
Communicator 4 . 5 **Is a Worthy Upgrade.(Netscape browser)(Software Review)(Evaluation)**
Finnie, Scot; Newman, Jeff
Windows Magazine, p56(1)
Jan 1, 1999
ISSN: 1060-1066
Language: English Record Type: Fulltext
Article Type: Evaluation
Document Type: Magazine/Journal; General Trade
Word Count: 785
TEXT:
The newest version of Communicator won't knock your socks off, but it makes some welcome improvements. Netscape approached the development of 4.5 with a few basic goals: Heavily revise the e-mail client, improve stability and increase support from Netcenter (Netscape's portal). As **Communicator 4 .** 5 Complete Edition succeeds in these endeavors, it's worth the time and energy needed to download and upgrade.

Powerful new e-mail features focus on **roaming** mobile access, improved message download performance, convenience and collaboration. Unfortunately, most of these features are dependent on Internet Mail Access Protocol (IMAP) server support, which hasn't garnered a huge following among corporate customers or ISPs. You can refer to our earlier review of 4.5's beta (Reviews, September 1998) for discussion of IMAP and Messenger. Since that review, Netscape has made its three- paned Messenger window more flexible.

Net-ready browsing

The most significant improvement to the Navigator browser is that it is now reliable and mature. Version 4.5 runs smoothly and even trips gracefully, calling up the new Quality Feedback program to allow you to send information about problems to Netscape for analysis.

This latest incarnation also introduces a collection of new features known as Smart Browsing. They include Netscape's new Internet Keyword searching and a What's Related button, both of which rely on Internet content to extend the browser's functionality. What's Related offers an interesting drop-down list of Web sites related to the one you're on. We had mixed results with this feature.

Internet Keywords lets you type plain English words and phrases to locate Web sites. For example, you could type "NASA" in the Location field to get http://www.nasa.gov or "United Airlines" to retrieve that company's Web site. Netscape enhanced this feature in the final version to provide better trapping when a text entry might be interpreted in multiple ways. The emphasis on culling information and services from Netscape's Internet-hosted databases is where Navigator is really headed; Netscape is less focused on adding programmatic features to its browser than it is on making it easier to access Internet content.

Behind the scenes

By default, **Communicator 4 . 5** performs interesting minor surgery on Windows' Registry in the name of Windows integration. This affects the operation of Internet Explorer by making Navigator the default browser and then making Netcenter's URL the home page for both browsers. In addition, Communicator places Netscape's Netcenter search in the IE Search Bar and enables IE 4.0 to use Netscape-style Internet Keywords in its Address field. The latter two changes are difficult to reverse. In response to WINDOWS Magazine's inquiries about this, Netscape committed to building a Web page that will undo all changes. That page will likely be offered as a link from this one: http://home.netscape.com/products.

Netscape has quietly done away with the little-used Netcaster push-content feature in the 4.5 release. In addition, the deemphasis of Java on the Web of late makes Netscape's Java performance enhancements and full Java Development Kit (JDK) 1.1 support now little more than check- off items.

Netscape's Mission Control Desktop allows IT administrators to

centrally deploy, manage and update Communicator. Administrators can centrally set and lock Communicator settings and **preferences** for all users; customize attributes such as directory search lists and digital certificates; and automatically update end users with software upgrades. You can set up **roaming** attributes for users, program custom installs and set Messenger **preferences** , all very useful features.

Go get it

For any Communicator user, version 4.5 is a necessary upgrade. It should be instinctive because it's the fully matured version of the 4.0 product-and an excellent browser suite by any measure. However, there's just nothing about it that would compel an IE user to put that browser aside and switch. We think Internet Explorer 4.0 still holds a slight edge on usability and configuration. **Communicator 4 . 5** doesn't topple IE 4.0, especially since so many of Communicator's new features rely on IMAP e-mail services, which most companies and ISPs don't have.

But all bets are off on the upcoming 5.0 versions of both of these two packages. Look for our beta review of IE 5.0 in the near future.

--Quick View--

Communicator 4 . 5 Complete Edition

Bottom Line: Evolutionary upgrade to Communicator 4.0 is well polished and easily worth the trouble to download and upgrade, but not a grand- slam improvement

Platforms: 98, 95, NT

Pros: Major e-mail overhaul; Net-enabled Navigator browser; dozens of usability improvements

Cons: Many e-mail benefits require IMAP server; doesn't quite topple IE 4.0

Price: Free download; CD, $10

Netscape Communications Corp., 650-937-2555 (corporate customers), 650- 937-3777 (individuals). Winfo #788

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PUBLISHER NAME: CMP Publications, Inc.
COMPANY NAMES: *Netscape Communications Corp.
EVENT NAMES: *350 (Product standards, safety, & recalls)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372681 (Internet Access Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)
NAICS CODES: 51121 (Software Publishers)
TICKER SYMBOLS: NSCP
TRADE NAMES: **Netscape Communicator 4 . 5** (Workgroup software)
SPECIAL FEATURES: COMPANY

```
Set      Items   Description
S1           0   NETSCAPE()COMMUNICATOR()4.5
S2        6739   NETSCAPE()COMMUNICATOR
S3        1542   S2 AND (ROAMING OR TRAVEL OR MOVE OR MOVING)
S4         298   S3 AND (APPLICATION()ENVIRONMENT OR PREFERENCES OR FAVORIT-
                 ES OR BOOKMARKS)
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         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 553:Wilson Bus. Abs. FullText 1982-2004/Jun
         (c) 2004 The HW Wilson Co
```

Figure 2:Subcategories and Web sites of the **Travel** Channel
Figure 3: User-defined channels and sites

(Illustration Omitted)

Captioned as: Figure 4: An alternate interface...

8/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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See attachment #1

01673448 03-24438
Communicator 4 . 5 **offers 'Smart Browsing'**
Gardner, Dana
InfoWorld v20n30 PP: 50 Jul 27, 1998
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 359

Communicator 4 . 5 **offers 'Smart Browsing'**

ABSTRACT: Available now for download, the beta release of Netscape Communications Corp.'s **Communicator 4 . 5** 's biggest new features are the so-called Smart Browsing feature, higher performing Internet e-mail, and **roaming** access support, as well as easier management for IT administrators from the Mission Control Desktop. Netscape Messenger...
...TEXT: to deliver an early release upgrade to its free Communicator Web client family.

Available now for download, **Communicator 4 . 5** 's biggest new features are the so-called Smart Browsing feature, higher performing Internet e-mail, and **roaming** access support, as well as easier management for IT administrators from the Mission Control Desktop, Netscape officials...

... from other e-mail applications thanks to an integration wizard that imports mail folders, address books, and **preferences** from Eudora and Microsoft Outlook Express e-mail clients.

The beta release also combines the Collabra client with the Messaging client. **Communicator 4 . 5** will also lose its push technology licensed from Marimba, known as Netcaster, officials at the company said.

The new **Roaming** Access feature in Communicator allows users to access their customized browsing and messaging interfaces from different computers.

Due to arrive in final form in December, **Communicator 4 . 5** 's Smart Browsing feature links the Web client to the company's Netcenter site to offer users...

... the browser to exclude certain sites, such as adult content sites, according to officials at the company.

Communicator 4 . 5 will include an updated Java virtual machine that supports the Java Development Kit 1.1 specification.

Just as the final release of **Communicator 4 . 5** - consisting of the Navigator, Messenger, Composer, and Calendar clients -- arrives in late fall, the first public beta...

... interface and features from the Mozilla.org effort. The Mozilla effort will not play a role in **Communicator 4 . 5** , however.

Netscape Communicator 4 . 5 also includes Composer for Web-based word processing, Calendar for enterprise group scheduling, and Netscape's AOL...

8/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01653675 03-04665
Web browsers need higher power
Sliwa, Carol
Computerworld v32n25 PP: 3 Jun 22, 1998
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 504

see attachment #2

...TEXT: technology at TRW, Inc. in Cleveland, said he would like the browser to provide "a more robust **application environment** " where data can be updated in real time.

"Even with all the new Java [graphical user interface...

... standard for style sheets would help webmasters maintain a common look and feel.

"With every release of [**Netscape**] **Communicator** , I'm waiting to see if there's going to be increased support [for such standards]," Waugh said. Though **Communicator 4 . 5** is set for release this fall, a Netscape product manager said full support for those standards won...
...we're hoping that will alleviate itself in time," Brunette said.

Sidebar:

New features in Netscape's **Communicator 4 . 5** include:

Sidebar:

-Smart browsing that helps users find information by typing in generic keywords, such as "shoes" or "cars"

Sidebar:

Flexible **roaming** access, which lets users access browser **preferences** , mail or calendar entries from any machine (including palmtop computers) with Internet access

Sidebar:

- Mission Control Desktop...

8/3,K/6 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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2193749 Supplier Number: 02193749 (USE FORMAT 7 OR 9 FOR FULLTEXT)
New Netscape Client Integrates Netcenter
(Netscape Communications now offers a beta version of its Communicator 4 **. 5 Net client which can be downloaded from its site; designed to coordinate other Netscape applications)**
Newsbytes News Network, p N/A
July 16, 1998
DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 737

(USE FORMAT 7 OR 9 FOR FULLTEXT)
(Netscape Communications now offers a beta version of its Communicator 4 **. 5 Net client which can be downloaded from its site; designed to coordinate other Netscape applications)**

ABSTRACT:
Netscape Communications now offers a beta version of its **Communicator 4 . 5** Net client, which can be downloaded from the company's Web site. The new version coordinates other...

TEXT:
...Explorer (IE) World Wide Web browser, Netscape Communications (NASDAQ:NSCP) has introduced a beta version of its **Communicator 4 . 5** Net client.

Netscape Communicator 4 . 5 integrates Navigator for Web browsing, Messenger for e-mail, Composer for Web-based word processing and Calendar ...

...and communicate with people on the Net, for example, Netscape integrated its Netcenter online member directory with **Communicator 4 . 5** to create the new Smart Addressing service. Smart Addressing allows Netcenter members to find contact information by searching against the Member Directory from within their Communicator address book.

Accessing personal information via a **Communicator 4 . 5** package installed on a remote computer, instead of the user's own PC, is also possible with...

...Communicator, Netscape also said. With this feature, consumers and business users can store, manage and access Netcenter **bookmarks** and Netcenter address books via the Netcenter site, as well as synchronize the Netcenter-based versions with...

...entire uniform resource locator (URL), and instead allows them to go to Web sites using real words.

Communicator 4 . 5 's preview version can be downloaded via Netcenter. While messages throughout the site Thursday morning still claimed...

...to differentiate itself from its portal competitors including Excite, Infoseek, Yahoo and AltaVista with tight integration to **Communicator 4 . 5** (Newsbytes, Jun. 30, 1998). The Communicator upgrade comes two weeks after Netscape upgraded its Netcenter site to...

...in the portal market: "I think at the end of the day, because users are free to **move** from one site to the other on the Internet, we really also have to differentiate the content...

8/3,K/7 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
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01191916 CMP ACCESSION NUMBER: NWC19990517S0025
Messaging & Collaborative Computing - Outsourcing Will Tempt Many
Dan Backman
NETWORK COMPUTING, 1999, n 1010, PG90
PUBLICATION DATE: 990517
JOURNAL CODE: NWC LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: 1999 Network Computing Well-Connected Awards
WORD COUNT: 1257

... who access their mailboxes from various workstations. Although IMAP has effective central storage of messages and folders, **preferences** such as a user's name, address book and other settings reside on the client. ACAP (Advanced Configuration Access Protocol), a standard aimed at enabling remote access of individual **preferences** , is in the works, but it's unclear when we'll see products that support it.

The best alternative for supporting **roaming** users is to deploy a

Web-based messaging client. Now standard in most messaging systems, these Web...

...But its use of S/MIME formatting makes it compatible with non-Entrust messaging clients (such as **Netscape Communicator** , Microsoft Outlook98 and Outlook Express). While some products allow server-side encryption to enable so-called "e...com; ISOCOR N-PLEX Connect 1.0, ISOCOR, (310) 581-8100, www.isocor.com

Messaging Client

Winner: **Netscape Communicator 4 . 5** , Netscape Communications Corp., (650) 937-2555, www.netscape.com

Finalists: Outlook Express, Microsoft Corp., (425) 882-8080...

...Winner: Entrust/Express 4.0, Entrust Technologies, (888) 690-2424, (972) 671-9542, www.entrust.com

Finalists: **Netscape Communicator 4 . 5** , Netscape Communications Corp. , (650) 937-2555, www.netscape. com; PGP Enterprise Suite 3.0.1, Network Associates...

8/3,K/8 (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
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01177287 CMP ACCESSION NUMBER: NWC1998110150014
The State of Messaging - Promises, Promises!
Dan Backman
NETWORK COMPUTING, 1998, n 920, PG50
PUBLICATION DATE: 981101
JOURNAL CODE: NWC LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Features
WORD COUNT: 5440

... corporate mailboxes, reflecting the growing dependence on electronic messaging for business communications. Your IT department is rapidly **moving** down a transitional path toward becoming an ISP-which makes support for Internet messaging a critical factor...

...Application Configuration Access Protocol. Triggered by the need for dynamic configuration of IMAP mail clients to support **roaming** users, ACAP is a path to central management of specific client configurations and user **preferences** . Though many messaging vendors we contacted said they anticipate eventually supporting ACAP, most also planned to support... ...calendaring and contact management. vCard, already widely deployed through clients such as Microsoft's Outlook Express and **Netscape Communicator** 4, presents a format for describing contact information in a message attachment or flat text file. Its...like any Internet protocol, it must be widely supported to offer any value.

Mobile Support: On the **Move** Supporting mobile users is frequently cited as a critical messaging function. While desktop users can count on ...

...client and mailbox data on a portable or laptop computer, but rely heavily on the offline functions.

Roaming users present an entirely different problem. Rather than needing merely to synchronize data with the central mail server, a **roaming** user needs ubiquitous access from different workstations. **Roaming** users typically have no means of carrying mail folders or even mail client **preferences** , and most often access the corporate mail server by way of the Internet.

Most proprietary and standards...

...Most messaging clients, including Microsoft Outlook98, Lotus Notes and Novell GroupWise, and standards-based clients such as **Netscape Communicator** , Qualcomm Eudora and others, support basic offline usage functions. Virtually any groupware or Internet mail client can...

...still not a reality, particularly in standards-based clients. Watch for new products such as Netscape's **Communicator 4 . 5** , which will allow users to cache entire LDAP directories for offline access to address lookups and user...

...simple operations, like the ability to nest one folder inside another, while more advanced clients such as **Netscape Communicator 4 . 5** support drag- and-drop access controls to shared folders.

Access Issues: Wherever They May Roam There are essentially three issues to consider when supporting **roaming** or mobile users: ubiquitous access to the user's mailbox and other messaging services, a storage location...

...messages, and functionality nearly equal to that of the native messaging client.

How do you best allow **roaming** users to remotely access a common message store wherever they happen to be? Currently, there are two... issues, in terms of secure messaging, all roads lead to X.509. Look for proprietary systems to **move** to standard X.509v3 support-and expect S/MIMEv3 and the latest versions of PGP to look...message transfer agent). In 5.0, Domino also will improve its Web access to the Notes desktop. **Roaming** users will have full access to mail, calendaring, task management and contact management features through nearly any...

...plans to merge the functionality of many of these servers into a single messaging server suite. The **Netscape Communicator 4 . 5** series will upgrade IMAP client support, making it possible to manage server- side IMAP folder access-control...

...is being revamped in the next version (4.0) of SuiteSpot. But Netscape's strategy for supporting **roaming** users still centers on IMAPv4 clients. Although IMAP leverages native interfaces on users' desktops for a richer interface than that of HTML, it adds the burden of dynamically provisioning clients; user **preferences** and configuration settings must be downloaded each time a new user logs in. Netscape's strategy is... through a scripting interface. This is meant to help the developers create more effective workflow applications.

For **roaming** users, Service Pack 1 adds an HTML forms converter to help migrate native Outlook forms to HTML...
...COMPANY NAMES (DIALOG GENERATED): Mesa Group ; Messaging Technologies ; Microsoft 's Outlook Express ; Microsoft Certificate Server ; Microsoft Exchange ; Microsoft Office ; Mobile Support ; **Netscape Communicator** ; Network Associates ; Novell ; OpenPGP Vie For Security Title ; Pretty Good Privacy Inc ; U S Department of Defense

8/3,K/9 (Item 3 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
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see attachment #3

01175930 CMP ACCESSION NUMBER: NWC19981015S0015
Communicator 4 . 5 **Speaks to Corporate Users**
Ahmad Abualsamid
NETWORK COMPUTING, 1998, n 919, PG46
PUBLICATION DATE: 981015
JOURNAL CODE: NWC LANGUAGE: English

RECORD TYPE: Fulltext
SECTION HEADING: Sneak Previews
WORD COUNT: 746

Communicator 4 . 5 **Speaks to Corporate Users**
TEXT:
Netscape Communications Corp.'s **Communicator 4 . 5** is the first major release of the software since the company announced an "open" development track for...

Although it contains essentially the same base code as version 4.0, **Communicator 4 . 5** has been updated to support corporate users. It boasts a modernized messenger client, better centralized management, improved...

...techniques that are tied to Netscape's portal site, Netcenter.

I tested an early beta version of **Netscape Communicator 4 . 5** in one of Network Computing's Real-World Labs(R) at the University of Wisconsin, and can...

...that it's worth the upgrade. As a mobile user , I appreciated the option to store my **preferences** on a centralized server and leverage them from any site. Netscape plans to add more remote functionality...

...those who need to see it.

On the Road If you're a traveler, you'll like **Communicator 4 . 5** 's **Roaming** Access feature, which lets you access messaging and browsing information when you're off-site. Configuration information...

8/3,K/10 (Item 4 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
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See Attachment #4

01168941 CMP ACCESSION NUMBER: LAN1998080350023
PREVIEW: Netscape Communicator 4 . 5 **- Netscape takes its act on the road - Despite lukewarm support for Web technologies,** Communicator 4 . 5 **may become the UI of choice for mobile and** roaming **users**
Bradley F. Shimmin
LAN TIMES, 1998, n 1516, PG37
PUBLICATION DATE: 980803
JOURNAL CODE: LAN LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Net Applications
WORD COUNT: 958

PREVIEW: Netscape Communicator 4 . 5 **- Netscape takes its act on the road - Despite lukewarm support for Web technologies,** Communicator 4 . 5 **may become the UI of choice for mobile and** roaming **users**
TEXT:
... to the masses, Netscape Communications Corp. intends to reignite the Web browser battle with its shipment of **Communicator 4 . 5** this fall.

... Windows 98 and its integrated Web browser, Internet Explorer, we looked at an early beta version of **Communicator 4 . 5** . In this version, Communicator still comes with browser (Navigator), E-mail client, newsgroup reader, HTML editor, instant...

...Netscape seems to have chosen not to fight Microsoft on the desktop integration front. When you open **Communicator 4 . 5** , for example, you won't see Netcaster, Netscape's push client and integrated desktop. Communicator will now...

...and stateless clients. This, in conjunction with its renovated UI and a strong feature set, will make **Communicator 4 . 5** a desirable alternative to IE for organizations that have mobile work forces.

Unfortunately, given its expected delivery...

...AWT (Abstract Window Toolkit), its JDK support remains stuck on version 1.1. And by the time **Communicator 4.5** ships, Sun will probably have released its second major JDK update, version 1.2.

To be fair...

...Java Plug-In, an embeddable Java Runtime Environment , which can support JDK 1.1.6.

Navigator aside, **Communicator 4.5** advances beyond both its predecessor and its competition. For instance, Communicator's E-mail client at last comes with a three-pane UI, which lets users view folders, headers, and messages simultaneously.

In **Communicator 4.5** you'll also find **Roaming** Access, a new suite of features that lets mobile workers download data and **roaming** users access configuration information from any client workstation.

We were impressed by **Roaming** Access. Without any server software, Communicator can synchronize E-mail messages, newsgroup postings, and directory listings. Although...

...also create and destroy IMAP messages and folders while working offline.

The same holds true for LDAP. **Communicator 4.5** will support LDAP version 3, which lets users synchronize portions of any LDAP 3 server. Mobile users...

...synchronized between client and server.

We found these synchronization features indispensable, especially for laptop users, who constantly **move** between connected and disconnected states. They turn Communicator into a groupware client on par with synchronization-savvy...

...review, users should be able to log on to a corporate HTTP or LDAP server from any **Communicator 4.5** client and download **bookmarks** , security settings, address book, cookies, and history.

This, together with basic synchronization, gives **Communicator 4.5** the unique capability to act as a universal client. Whether users hop from workstation to workstation or...

...E. Middlefield Road, Mountain View, CA 94043; (650) 254-1900, fax (650) 528-4124; home.netscape.com.

Netscape Communicator 4.5

Open beta: Yes

Expected to ship: Third quarter of 1998 (public beta last month)

Shows promise: Improved...

8/3,K/11 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02366762 SUPPLIER NUMBER: 59023547 (USE FORMAT 7 OR 9 FOR FULL TEXT)
THE swat TEAM kill bugs dead.(Product Information)
SPANBAUER, SCOTT
PC World, 18, 2, 110

Feb, 2000
ISSN: 0737-8939 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5583 LINE COUNT: 00464

...ABSTRACT: 95 Service Pack 1, Internet Explorer 5.01, Java Virtual Machine Update, Internet Explorer 4.0 SP2, **Netscape Communicator** 4.7, **Netscape Communicator** 4.08, Microsoft Outlook 98, Eudora 4.2.1 and Microsoft Excel 2000/97, are discussed. Also...
... to install either of these post-SP2 security patches.
www.microsoft.com/windows/ie/Security/default.asp
Netscape Communicator
Netscape Communicator 4.7
BUG Though somewhat less security-challenged than Internet Explorer, browsers descended from Navigator 4.5...

...your browser's menu bar.
home.netscape.Com/eng/mozilla/4.7/relnotes/windows-4.7.html
Netscape Communicator 4.08
BUG Before **Netscape Communicator 4 . 5** appeared, Communicator 4.0 received the same security-minded scrutiny. Researchers found flaws in the browser's...

...and its e-mail module that hackers could exploit to view your browsing history, paw through your **preferences** , and even upload and execute a program on your machine.
FIX The only way to get Communicator...

...2000) can lose messages if your computer crashes, reboots, loses power, or otherwise expires while Outlook is **moving** them to the archive file.
FIX Microsoft offers a 5MB fix that prevents system failures during archiving...

8/3,K/12 (Item 2 from file: 275)
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02273304 SUPPLIER NUMBER: 53937201 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The Macworld Web traveler's companion : This Guide Will Help You See the Best Sites and Roam the Net with Ease.(Internet/Web/Online Service Information)(Directory)
Brisbin, Shelly
Macworld, 66(1)
April, 1999
DOCUMENT TYPE: Directory ISSN: 0741-8647 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 5083 LINE COUNT: 00406

... the condition and value of merchandise you buy, be particularly cautious as you make your purchases.
Best **Travel** Site MSN Expedia **Travel** (http://www.expedia.msn.com)
Price a trip right from Expedia's front page, and compare prices...

...password. Registered users can purchase tickets and save and print itineraries. Expedia includes a full range of **travel** information, maps, and trip-planning tools to help tourists and business travelers price and route their trips...bicycle. You can search or simply browse a selection of categories, including automotive, health and fitness, and **travel** .
News
Online you can find news tailored to almost any interest. Most well-regarded news outlets have...performance. The good news is that choosing the wrong Web browser won't cost you a dime. **Netscape Communicator** and Microsoft Internet Explorer are both free, and you'll find a copy of each included with...

...5 (Netscape's older stand-alone browser, which doesn't include features built into the mega-application **Netscape Communicator**). Here, we

concentrate on version 4.5 of both Internet Explorer and **Netscape Communicator** , available from the respective companies' Web sites as large downloads.

Bigger and Slower

Netscape's browser has...

...an Explorer page while it's still being drawn on your screen. You might even decide to **move** on to another page before Explorer gets around to filling in ad banners or navigation elements --a...

...you've entered information about yourself (name, e-mail address, street address, and so on) in your **preferences** . Explorer also adds a Sherlock-integration feature, available from the Location bar. Under Mac OS 8.5...

...from an unobtrusive pull-down menu.

Keeping Things Organized

Although both browsers do a good job managing **bookmarks** and the browser window, Internet Explorer offers the most innovative tools. Explorer's main contributions to desktop-management elegance are the four tabs (**Favorites** , History, Search, and Page Holder) on the left side of the screen. Clicking on one of these...you lose existing plug- ins or anything else you have stored in your current Internet Explorer folder. **Favorites** and other **preferences** , which are stored in the System Folder, are preserved.

Macworld's Buying Advice

Internet Explorer ekes out...

...on your hard drive.

Microsoft Internet Explorer 4.5

RATING: 3.5 mice PROS: Easy access to **bookmarks** and surfing history; site subscriptions; offline browsing; excellent printing options. CONS: Poor DHTML support; slow. COMPANY: Microsoft (425/882-8080, http://www.microsoft.com). LIST PRICE: Free.

Netscape Communicator 4 . 5

RATING: 3.0 mice PROS: Superior DHTML support; collapsible tool bars; smart browsing locates pages without a...Mac OS 8.5 conventions into its software.

URL Manager Pro 2.5

Tame large collections of **bookmarks** and e-mail addresses by using this shareware gem from Alco Blom (http://www.url-manager.com). URL Manager (4.0 mice; $25) adds two menus to your browser --one with URL Manager **bookmarks** and another with commands and help. With just a click or a keystroke, you can access previously stored **bookmarks** and add new **bookmarks** to your URL Manager collection (some other bookmark managers require you to import **bookmarks**).

RealPlayer 5.0

It's no longer necessary to load up on third-party browser plug-ins ...

...http://www.real.com), is an exception worth downloading. (It's bundled with the current version of **Netscape Communicator** .) It not only plays streaming audio but can also play the streaming video found at many sites ...

...0

Several tools --including Internet Explorer --allow you to browse Web sites offline. For those who use **Netscape Communicator** , however, Web Buddy 2.0 (3.5 mice; $40), from DataViz (203/268-0030, http://...

...DESCRIPTORS: **Travel** and leisure industry software

8/3,K/13 (Item 3 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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02272474 SUPPLIER NUMBER: 53947497 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Netscape Jumps On The Bandwagon.(to release source code for Communicator 5.0)(Product Development)
Graven, Matthew
PC Magazine, 176(1)
March 23, 1999
ISSN: 0888-8507 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 534 LINE COUNT: 00047

... Netscape's share of the browser market was withering under a relentless assault by Microsoft. So the **move** was perhaps in some measure a marketing ploy designed to ally the company with an increasingly popular ...

...Mozilla.org, promises to bring some significant changes in the Communicator suite.
Like a restored vintage auto, **Communicator 4.5** looks great on the outside, but its engine is sorely out of date. The next version of...

...version of the engine, code-named Gecko, and it does indeed appear to be noticeably faster than **Communicator 4.5**, even when loading pages stored locally.
Second, Communicator 5.0 should be more standards-compliant. This will...

...0 has already been released. It includes a long list of usability enhancements, including better management of **Favorites**, improved off-line browsing, and more powerful search features.
If you're really adventurous, you can download...

TRADE NAMES: **Netscape Communicator** 5.0 (Workgroup software...

8/3,K/14 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02239419 SUPPLIER NUMBER: 53218015 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Microsoft Unveils IE 5.(version 5.0 of the Internet Explorer web browser)(Software Review)(Evaluation)
Lynch, Jim
PC Magazine, 48(1)
Dec 15, 1998
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 911 LINE COUNT: 00071

...ABSTRACT: on the top of the bookmark display box make it easier to bookmark a site and manage **bookmarks**. All the links on a page can be downloaded, but users cannot specify how many levels below...
... earlier features found in IE 4.x. Among the changes in this version are enhancements to managing **Favorites**, a refined search mechanism, interface and functionality enhancements to Outlook Express, and the ability to save entire...

...irony here is that Netscape appears to have moved in the opposite direction. (For a review of **Netscape Communicator 4.5**, see page 60.)
New Features
One of IE 5's more basic but useful features is the...

...and Organize, to the top of the bookmark display box, making bookmarking a site or managing your **bookmarks** easier.
Adding new **bookmarks** to our **Favorites** list was simple. We just clicked on the Add button and then specified the folder where we...

...came time to organize them, the management window let us create a new

folder, delete or rename **bookmarks** , or **move** them into a specific folder.

Internet Explorer can now also export or import **Favorites** as well as cookies. We tested this by exporting our list of **Favorites** to our Netscape directory. When we performed our export, IE 5 targeted the Netscape directory, making exporting our **bookmarks** easier.

When adding a page to your **Favorites** list, you can now customize it for off-line viewing by checking the "Make Available Offline" box...

...for an e-mail address, company, or Web page using multiple search engines.

ORGANIZE: You can delete, **move** , rename, or create folders with IE 5's **Favorites** management features.

8/3,K/15 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02211060 SUPPLIER NUMBER: 21049537 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Netscape's at the gates with Communicator 4 . 5 **.(Netscape's** Communicator 4 . 5 **workgroup software) (Software Review)(Evaluation)**
Moody, Glyn
Computer Weekly, p28(1)
August 13, 1998
DOCUMENT TYPE: Evaluation ISSN: 0010-4787 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 661 LINE COUNT: 00061

Netscape's at the gates with Communicator 4 . 5 **.(Netscape's** Communicator 4 . 5 **workgroup software) (Software Review)(Evaluation)**
... in the areas of Dynamic HTML and XML, with not much new on the surface. Netscape's **Communicator 4 . 5** (home page at http://home.netscape.com/communicator/v4.5/index.html) takes almost exactly the opposite...

...for example a desktop in the office and a portable on the road).

A related feature is **roaming** : a user's profile (**preferences** , **bookmarks** , address book, security files, etc) can be stored centrally on a server that supports lightweight directory access...

TRADE NAMES: **Netscape Communicator 4 . 5** (Workgroup software...

8/3,K/16 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02190177 SUPPLIER NUMBER: 20846753 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Communicator 4 . 5 **Will Make Browsing a Breeze.(** Netscape Communicator 4 . 5 **)(Product Announcement)**
Moeller, Michael
PC Week, v15, n25, p10(1)
June 22, 1998
DOCUMENT TYPE: Product Announcement ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 390 LINE COUNT: 00034

Communicator 4 . 5 **Will Make Browsing a Breeze.(** Netscape Communicator 4 . 5 **)(Product Announcement)**
Communicator 4 . 5 is an interim release as Netscape continues to work with developers on its open-source version of...

...of a Web site based on ratings.

Another new feature is location-independence capabilities for storing users' **bookmarks** and **preferences** on a corporate LDAP (Lightweight Directory Access Protocol) directory server. The feature will enable users

to access **bookmarks** and personalization features from any PC inside the organization.

"That will be pretty cool, since we are...

...client interface also has adopted a three-pane panel.

Netscape officials said the improvements being made to **Communicator 4 . 5** will be incorporated into Version 5.0, which is being developed by Netscape engineers and outside developers as part of the company's Mozilla project.

The great Communicator

New features in **Communicator 4 . 5** , due in beta next month from Netscape

Smart Browsing

Improved messaging interface

Tight integration to directory and IMAP servers

Roaming access to **preferences** and **bookmarks**

TRADE NAMES: **Netscape Communicator 4 . 5** (Workgroup software...

8/3,K/17 (Item 1 from file: 674)

DIALOG(R)File 674:Computer News Fulltext

(c) 2004 IDG Communications. All rts. reserv.

078313

Share Links Lists With Strangers

Hotlinks' free Web service gives you access to favorite links and sources for new sites.

Byline: Tom Mainelli

Journal: Network World

Publication Date: September 30, 1999

Word Count: 535 Line Count: 47

Text:

Keeping **bookmarks** or a **favorites** list makes return trips to your favorite Web sites easy--if you always surf with the same...

... at HotLinks, a free Web-based service that launched Tuesday--it offers password-protected access to your **bookmarks** . If all this sounds vaguely familiar, it's because HotLinks isn't the only service on the...

... was painless (it asks for less information than most sites), and I imported my current list of **bookmarks** from **Netscape Communicator 4 . 5** with no problems. The service offers plenty of tools to organize your **bookmarks** , such as the capability to add, copy, **move** , delete, and sort links. There's even a feature that validates your links. A particularly useful tool...

... enjoyed using HotLinks, but despite future plans, it's more useful now as a place to store **bookmarks** than as a search tool. Simple queries of everyday topics brought back some useful links, but nothing...

8/3,K/18 (Item 1 from file: 624)

DIALOG(R)File 624:McGraw-Hill Publications

(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01023139

HELP DESK

Business Week July 12, 1999; Pg 10; Number 3637

Journal Code: BW ISSN: 0007-7135

Section Heading: Business Week International Editions: Technology & You

Word Count: 192 *Full text available in Formats 5, 7 and 9*

TEXT:

... easy to find, that lets you both download messages and leave a copy on the server. On **Netscape Communicator 4 . 5** , it's found under Mail

Server Properties on the Edit/ **Preferences** menu. In Outlook Express 5.0, it's under Advanced Properties on the Tools/Accounts menu.

Many corporate mail systems are **moving** to the newer IMAP standard, which expects mail to be stored on the server and allows you...

see attachment #3

8/3,K/19 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01742115 Supplier Number: 53143265 (USE FORMAT 7 FOR FULLTEXT)
Netscape Launches Mission Control Desktop 4.5 with Communicator Pro To Reduce Cost in the Enterprise.
PR Newswire, p2125
Oct 29, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 722

Communicator 4 . 5 for the Enterprise
MOUNTAIN VIEW, Calif., Oct. 29 /PRNewswire/ -- Netscape Communications Corporation (Nasdaq: NSCP) today announced the...

...improved manageability over their Intranet client environment. Mission Control Desktop 4.5 enhances the enterprise functionality of **Netscape Communicator 4 . 5** released last week.

"This release of Netscape Mission Control Desktop together with **Netscape Communicator 4 . 5** enables IT managers to significantly reduce their cost of ownership over their intranet desktop environment," said Bob...
...of client products division, Netscape Communications. "With Mission Control Desktop, IT professionals can pre-configure over 700 **preferences** and settings, build custom installs of Communicator, centrally manage client configurations, and automatically update desktop applications."

Key features of Mission Control Desktop 4.5 include:

-- Extensive configuration of **Netscape Communicator 4 . 5** for the enterprise. IT managers can set or lock client **preferences** and prevent end users from accidentally changing crucial settings that would result in expensive help desk calls or desktop visits.

-- Easy deployment of **Netscape Communicator 4 . 5** . IT professionals can easily create customized client installers for distribution over their Intranet.

-- Central management of **Netscape Communicator 4 . 5** . IT managers can centrally manage their client configurations via an HTTP Web server or an LDAP Directory...
...software updates. IT managers can distribute software to end user desktops using the Netscape SmartUpdate feature of **Netscape Communicator 4 . 5** . This features enables IT departments to automatically upgrade all users to the latest version of **Netscape Communicator** and allows automatic installation and upgrades of other applications in the Communicator environment.

Netscape Communicator 4 . 5 is an enterprise-ready client with key enhancements directed at business users, including superior quality, high performance Internet messaging and flexible **roaming** access. This **roaming** support is beneficial to users of laptops, PDAs and those who use multiple machines, allowing them access to their customized **Netscape Communicator** information at work, from the road or from home. **Netscape Communicator 4 . 5** also offers mobile users 4.5 one step synchronization of IMAP messages and replication of corporate directories based on LDAP.

Netscape Communicator 4.5 also includes Smart Browsing, an innovative service that helps users find information quickly and easily without having...

...and view a list of similar Web sites. Netscape(R) Messenger 4.5, the email component of **Netscape Communicator**, features a fully customizable, three-pane email interface that gives users a clear view of their mail...

...multiple address books or a directory. It also includes an import wizard to transfer mail, addresses and **preferences** from other email programs, including Microsoft Outlook 97/98, Microsoft Outlook Express and Eudora mail.

Netscape Communicator 4.5 is available for download via Netscape Netcenter -- Netscape's fast-growing portal site that provides users with...

...from version 4.0 can take advantage of SmartUpdate on the Netcenter site to quickly upgrade to **Netscape Communicator 4.5**.

Netscape Communications Corporation is a leading provider of software and services for businesses that want to transform...

8/3,K/20 (Item 2 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01708996 Supplier Number: 50317008 (USE FORMAT 7 FOR FULLTEXT)

Availability of 'Windows-Friendly' Netscape Communicator Makes it Easy For Millions of Consumers to Choose the Leading Internet Browser and Portal Site

PR Newswire, p915SFTU045
Sept 15, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 1001

(USE FORMAT 7 FOR FULLTEXT)

Availability of 'Windows-Friendly' Netscape Communicator Makes it Easy For Millions of Consumers to Choose the Leading Internet Browser and Portal Site

TEXT:

New Preview Release 2 of **Netscape Communicator 4.5** Kicks Off Aggressive Plan
... Portal

MOUNTAIN VIEW, Calif., Sept. 15 /PRNewswire/ -- Netscape Communications Corporation (Nasdaq: NSCP) today announced the availability of **Netscape Communicator 4.5** Preview Release (PR) 2, the next version of its highly acclaimed browser suite. The "Windows-friendly" version of **Netscape Communicator** brings choice back to millions of Windows users who want to easily select **Netscape Communicator**, Netscape Netcenter and Netscape Search as their primary Internet browser, portal and search services.

Netscape Communicator 4.5 PR2 is the newest version of the world's most popular browser, with its Smart Browsing, high performance Internet messaging and flexible **roaming** access. By leveraging Netscape's installed base of more than 70 million Internet users, Netscape is gaining ...

...kicks off Project Turbo, an aggressive drive to turn Netcenter into the fastest growing Internet portal.

"With **Netscape Communicator 4.5** PR2 and our Project Turbo initiative, Netscape is using our unique browser-portal advantage not only to...

...users who wanted to access the Internet automatically launched Internet Explorer, whether they chose to or not. **Netscape Communicator 4 . 5** PR2 takes steps to preserve user choice and make the Internet "Windows-friendly" by asking users their **preferences** at the onset of installation. Today when Windows users download and install the new **Communicator 4 . 5** , a simple checkbox asks them to choose Communicator as their default browser suite; choose Netcenter as their default homepage, and even choose Netscape-branded Search their default search provider. In addition, upon first launching **Netscape Communicator 4 . 5** , users are presented with an easy, one-step auto-registration process to sign-up for Netcenter services...

...update users with new software.

Netscape's unique ability to meld its Internet client software, such as **Netscape Communicator 4 . 5** , with powerful Web-based services, such as those offered via Netcenter, delivers a comfortable, integrated Internet environment...

...or subject currently being viewed and can filter objectionable Web sites for consumers.

Additional new improvements to **Communicator 4 . 5** include several high-performance email enhancements. An easy-to-use customizable Messenger user interface allows users to...

...Consumers who still use Outlook Express and Eudora now have an easy, painless way to convert to **Netscape Communicator** email and import all their **preferences** and addresses. Netscape Messenger has also improved its AutoComplete functionality, which intuitively recognizes frequently used email addresses...

8/3,K/21 (Item 3 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01679092 Supplier Number: 50174820 (USE FORMAT 7 FOR FULLTEXT)

Netscape Announces the Availability of Netscape Communicator 4 . 5 **Client Software**

PR Newswire, p716SFTH029
July 16, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 739

Netscape Announces the Availability of Netscape Communicator 4 . 5 **Client Software**

Flexible **Roaming** Access for Consumers and Corporate Users; Increases Integration With Netcenter, Netscape's Premier Portal Site

MOUNTAIN VIEW...

...July 16 /PRNewswire/ -- Netscape Communications Corporation (Nasdaq: NSCP) today announced that the preview release of Netscape(R) **Communicator 4 . 5** is available for immediate download from the Netscape Netcenter Portal site. This latest version of the market...
...as business users, and features major product enhancements including Smart Browsing(TM), high performance Internet email and **Roaming** Access support for mobile users. In addition, **Netscape Communicator 4 . 5** delivers on the superior quality and ease-of-use. For corporations deploying **Netscape Communicator 4 . 5** , Mission Control Desktop will provide enhanced centralized management across multiple platforms.

" **Netscape Communicator 4 . 5** is a must have release for customers at home and at work who will instantly benefit from...

...seamlessly integrating a new generation of services, hosted by the Netscape Netcenter portal site. Smart Browsing in **Communicator 4 . 5**

includes Internet Keywords, What's Related and NetWatch.
Netscape Messenger is the premier Internet email client for...

...from other email applications with an integrated wizard that lets users import mail folders, address books, and **preferences** from Eudora and Microsoft Outlook Express. **Netscape Communicator 4.5** also allows users to take their email and personal address books on the road with new PalmPilot synchronization features. Corporate users who telecommute, share machines or roam between buildings at work can use **Roaming** Access to access their customized browsing and messaging environments from different computers.
Netscape Communicator 4.5 includes Netscape Navigator for Web browsing, Netscape Messenger for open email, Netscape Composer for Web-based word...

...ISPs and OEMs to customize and brand Communicator. Available for immediate download from home.netscape.com, the **Netscape Communicator 4.5** preview release is supported on 12 platforms and available on 33 platforms.
Netscape Communications Corporation is a...

8/3,K/22 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04004675 Supplier Number: 53161147 (USE FORMAT 7 FOR FULLTEXT)
-NETSCAPE: Netscape launches Mission Control Desktop 4.5 with Communicator Pro.
M2 Presswire, pNA
Oct 30, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 757

RDATE:291098
-- Tool suite offers easy configuration and centralized management of **Netscape Communicator 4.5** for the Enterprise
Netscape Communications Corporation (NASDAQ: NSCP) today announced the release of Netscape Mission Control Desktop...

...improved manageability over their intranet client environment. Mission Control Desktop 4.5 enhances the enterprise functionality of **Netscape Communicator 4.5**, which was released last week.
"This release of Netscape Mission Control Desktop together with **Netscape Communicator 4.5** enables IT managers to significantly reduce their cost of ownership over their intranet desktop environment," said Bob...

...president of client products division, Netscape Communications. "With Mission Control Desktop, IT professionals can preconfigure over 700 **preferences** and settings, build custom installs of Communicator, centrally manage client configurations, and automatically update desktop applications."
Key features of Mission Control Desktop 4.5 include:
* Extensive configuration of **Netscape Communicator 4.5** for the enterprise. IT managers can set or lock client **preferences** and prevent end users from accidentally changing crucial settings that would result in expensive help desk calls or desktop visits.
* Easy deployment of **Netscape Communicator 4.5**. IT professionals can easily create customized client installers for distribution over their Intranet.
* Central management of **Netscape Communicator 4.5**. IT managers can centrally manage their client configurations via an HTTP web server or an LDAP Directory...

...software updates. IT managers can distribute software to end user

desktops using the Netscape SmartUpdate feature of **Netscape Communicator 4 . 5** . This features enables IT departments to automatically upgrade all users to the latest version of **Netscape Communicator** and allows automatic installation and upgrades of other applications in the Communicator environment.

Netscape Communicator 4 . 5 is an enterprise-ready client with key enhancements directed at business users, including superior quality, high performance Internet messaging and flexible **roaming** access. This **roaming** support is beneficial to users of laptops, PDAs and those who use multiple machines, allowing them access to their customized **Netscape Communicator** information at work, from the road or from home. **Netscape Communicator 4 . 5** also offers mobile users one-step synchronization of IMAP messages and replication of corporate directories based on LDAP.

Netscape Communicator 4 . 5 also includes Smart Browsing, an innovative service that helps users find information quickly and easily without having...

...links and view a list of similar web sites. Netscape Messenger 4.5, the email component of **Netscape Communicator** , features a fully customizable, three-pane email interface that gives users a clear view of their mail...

...multiple address books or a directory. It also includes an import wizard to transfer mail, addresses, and **preferences** from other email programs, including Microsoft Outlook 97/98, Microsoft Outlook Express, and Eudora mail.

Netscape Communicator 4 . 5 is available for download via Netscape Netcenter - Netscape's fast-growing portal site that provides users with...

...from version 4.0 can take advantage of SmartUpdate on the Netcenter site to quickly upgrade to **Netscape Communicator 4 . 5** .

Netscape Communications Corporation is a leading provider of software and services for businesses that want to transform...

8/3,K/23 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03924155 Supplier Number: 50163801 (USE FORMAT 7 FOR FULLTEXT)
NETSCAPE: Netscape announces the availability of Netscape Communicator 4 . 5 **client software**
M2 Presswire, pN/A
July 16, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 718

(USE FORMAT 7 FOR FULLTEXT)
NETSCAPE: Netscape announces the availability of Netscape Communicator 4 . 5 **client software**
TEXT:
M2 PRESSWIRE-16 July 1998-NETSCAPE: Netscape announces the availability of **Netscape Communicator 4 . 5** client software (C)1994-98 M2 COMMUNICATIONS LTD

RDATE:160798

-- New preview release to provide smart browsing, high-performance email, and flexible **roaming** access for consumers and corporate users

-- Increases integration with Netcenter, Netscape's premier portal site

Netscape Communications Corporation (NASDAQ: NSCP) today announced that the preview release of **Netscape Communicator 4 . 5** is available for immediate download from the Netscape Netcenter Portal site. This latest version of the market...

...well as business users, and features major product enhancements

including Smart Browsing, high performance Internet email and **Roaming** Access support for mobile users. In addition, **Netscape Communicator 4.5** delivers superior quality and ease of use. For corporations deploying **Netscape Communicator 4.5**, Mission Control Desktop will provide enhanced centralized management across multiple platforms.

" **Netscape Communicator 4.5** is a must-have release for customers at home and at work who will instantly benefit from...

...seamlessly integrating a new generation of services, hosted by the Netscape Netcenter portal site. Smart Browsing in **Communicator 4.5** includes Internet Keywords, What's Related and NetWatch.

Netscape Messenger is the premier Internet email client for...

...from other email applications with an integrated wizard that lets users import mail folders, address books, and **preferences** from Eudora and Microsoft Outlook Express. **Netscape Communicator 4.5** also allows users to take their email and personal address books on the road with new PalmPilot synchronization features. Corporate users who telecommute, share machines or roam between buildings at work can use **Roaming** Access to access their customized browsing and messaging environments from different computers.

Netscape Communicator 4.5 includes Netscape Navigator for Web browsing, Netscape Messenger for open email, Netscape Composer for Web-based word...

...ISPs and OEMs to customize and brand Communicator. Available for immediate download from home.netscape.com, the **Netscape Communicator 4.5** preview release is supported on 12 platforms and available on 33 platforms.

Netscape Communications Corporation is a...

8/3,K/24 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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07054277 Supplier Number: 58448163 (USE FORMAT 7 FOR FULLTEXT)

For Web browsers, stick with the Big 2.(Microsoft's Microaoft Internet Explorer 5.0 and Netscape's Netscape Communicator **4.51)(Software Review)(Evaluation)**

BREEDEN II, JOHN

Government Computer News, v18, n11, p33
April 26, 1999
Language: English Record Type: Fulltext
Article Type: Evaluation
Document Type: Tabloid; Trade
Word Count: 1482

...**Web browsers, stick with the Big 2.(Microsoft's Microaoft Internet Explorer 5.0 and Netscape's** Netscape Communicator **4.51)(Software Review)(Evaluation)**

... the two newest versions of browsers in widespread use and one alternative.

Microsoft Internet Explorer 5 and **Netscape Communicator** 4.51 both are free. They arrive preinstalled on new systems or can be downloaded from the...

...to compete with Navigator and began bundling and integrating Explorer for free with desktop operating systems--a **move** that eventually led to the Justice Department antitrust suit.

My tests showed that Explorer 5 is the...

...radio stations from around the world. You can even sort the stations by location, music format or **favorites**, but this is not a particularly important activity for government users at work.

Sound quality is good...

...Outlook Express, which is an excellent e-mail program for checking

multiple accounts scattered around the Web.
Netscape Communicator was the all-around best browser in the review. Although it did not work nearly as fast...
TRADE NAMES: Microsoft Internet Explorer 5.0 (Web browser); **Netscape Communicator 4 . 5** .1 (Workgroup software); Opera 3.51 (Web browser)

8/3,K/25 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06344777 Supplier Number: 54649302 (USE FORMAT 7 FOR FULLTEXT)
Messaging & Collaborative Computing -- Outsourcing Will Tempt Many. (Buyers Guide)
Backman, Dan
Network Computing, p90(1)
May 17, 1999
Language: English Record Type: Fulltext
Article Type: Buyers Guide
Document Type: Magazine/Journal; Trade
Word Count: 1303

... who access their mailboxes from various workstations. Although IMAP has effective central storage of messages and folders, **preferences** such as a user's name, address book and other settings reside on the client. ACAP (Advanced Configuration Access Protocol), a standard aimed at enabling remote access of individual **preferences** , is in the works, but it's unclear when we'll see products that support it.
The best alternative for supporting **roaming** users is to deploy a Web-based messaging client. Now standard in most messaging systems, these Web...
...But its use of S/MIME formatting makes it compatible with non-Entrust messaging clients (such as **Netscape Communicator** , Microsoft Outlook98 and Outlook Express). While some products allow server-side encryption to enable so-called "e...com; ISOCOR N-PLEX Connect 1.0, ISOCOR, (310) 581-8100, www.isocor.com
Messaging Client
Winner: **Netscape Communicator 4 . 5** , Netscape Communications Corp., (650) 937-2555, www.netscape.com
Finalists: Outlook Express, Microsoft Corp., (425) 882-8080...

...Winner: Entrust/Express 4.0, Entrust Technologies, (888) 690-2424, (972) 671-9542, www.entrust.com
Finalists: **Netscape Communicator 4 . 5** , Netscape Communications Corp., (650) 937-2555, www.netscape. com; PGP Enterprise Suite 3.0.1, Network Associates...

8/3,K/26 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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See Attachment #6

06061447 Supplier Number: 53444277 (USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Is a Worthy Upgrade. (Netscape browser) (Software Review) (Evaluation)**
Finnie, Scot; Newman, Jeff
Windows Magazine, p56(1)
Jan 1, 1999
Language: English Record Type: Fulltext
Article Type: Evaluation
Document Type: Magazine/Journal; General Trade
Word Count: 785

(USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Is a Worthy Upgrade. (Netscape browser) (Software Review) (Evaluation)**
TEXT:

...Heavily revise the e-mail client, improve stability and increase support from Netcenter (Netscape's portal). As **Communicator 4.5** Complete Edition succeeds in these endeavors, it's worth the time and energy needed to download and...

Powerful new e-mail features focus on **roaming** mobile access, improved message download performance, convenience and collaboration. Unfortunately, most of these features are dependent on...

...browser than it is on making it easier to access Internet content.

Behind the scenes

By default, **Communicator 4.5** performs interesting minor surgery on Windows' Registry in the name of Windows integration. This affects the operation...

...administrators to centrally deploy, manage and update Communicator. Administrators can centrally set and lock Communicator settings and **preferences** for all users; customize attributes such as directory search lists and digital certificates; and automatically update end users with software upgrades. You can set up **roaming** attributes for users, program custom installs and set Messenger **preferences**, all very useful features.

Go get it

For any Communicator user, version 4.5 is a necessary...

...and switch. We think Internet Explorer 4.0 still holds a slight edge on usability and configuration. **Communicator 4.5** doesn't topple IE 4.0, especially since so many of Communicator's new features rely on...
...two packages. Look for our beta review of IE 5.0 in the near future.

--Quick View--

Communicator 4.5 Complete Edition

Bottom Line: Evolutionary upgrade to Communicator 4.0 is well polished and easily worth the...

TRADE NAMES: **Netscape Communicator 4.5** (Workgroup software)

8/3,K/27 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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05921994 Supplier Number: 53157203 (USE FORMAT 7 FOR FULLTEXT)

The State of Messaging -- Promises, Promises!(Internet/Web/Online Service Information)

Backman, Dan

Network Computing, p50(1)
Nov 1, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 5504

... corporate mailboxes, reflecting the growing dependence on electronic messaging for business communications. Your IT department is rapidly **moving** down a transitional path toward becoming an ISP-which makes support for Internet messaging a critical factor...

...Application Configuration Access Protocol. Triggered by the need for dynamic configuration of IMAP mail clients to support **roaming** users, ACAP is a path to central management of specific client configurations and user **preferences**. Though many messaging vendors we contacted said they anticipate eventually supporting ACAP, most also planned to support...
...calendaring and contact management. vCard, already widely deployed through clients such as Microsoft's Outlook Express and **Netscape Communicator** 4, presents a format for describing contact information in a message attachment or flat text file. Its...like any Internet protocol, it must be widely supported to offer any value.

Mobile Support: On the **Move** Supporting mobile users is frequently cited as a critical messaging function. While desktop users can count on...

...client and mailbox data on a portable or laptop computer, but rely

heavily on the offline functions.

Roaming users present an entirely different problem. Rather than needing merely to synchronize data with the central mail server, a **roaming** user needs ubiquitous access from different workstations. **Roaming** users typically have no means of carrying mail folders or even mail client **preferences** , and most often access the corporate mail server by way of the Internet.

Most proprietary and standards...

...Most messaging clients, including Microsoft Outlook98, Lotus Notes and Novell GroupWise, and standards-based clients such as **Netscape Communicator** , Qualcomm Eudora and others, support basic offline usage functions. Virtually any groupware or Internet mail client can...
...still not a reality, particularly in standards-based clients. Watch for new products such as Netscape's **Communicator 4 . 5** , which will allow users to cache entire LDAP directories for offline access to address lookups and user...

...simple operations, like the ability to nest one folder inside another, while more advanced clients such as **Netscape Communicator 4 . 5** support drag- and-drop access controls to shared folders.

Access Issues: Wherever They May Roam There are essentially three issues to consider when supporting **roaming** or mobile users: ubiquitous access to the user's mailbox and other messaging services, a storage location...

...messages, and functionality nearly equal to that of the native messaging client.

How do you best allow **roaming** users to remotely access a common message store wherever they happen to be? Currently, there are two... issues, in terms of secure messaging, all roads lead to X.509. Look for proprietary systems to **move** to standard X.509v3 support-and expect S/MIMEv3 and the latest versions of PGP to look...message transfer agent). In 5.0, Domino also will improve its Web access to the Notes desktop. **Roaming** users will have full access to mail, calendaring, task management and contact management features through nearly any...

...plans to merge the functionality of many of these servers into a single messaging server suite. The **Netscape Communicator 4 . 5** series will upgrade IMAP client support, making it possible to manage server-side IMAP folder access-control...

...is being revamped in the next version (4.0) of SuiteSpot. But Netscape's strategy for supporting **roaming** users still centers on IMAPv4 clients. Although IMAP leverages native interfaces on users' desktops for a richer interface than that of HTML, it adds the burden of dynamically provisioning clients; user **preferences** and configuration settings must be downloaded each time a new user logs in. Netscape's strategy is...through a scripting interface. This is meant to help the developers create more effective workflow applications.

For **roaming** users, Service Pack 1 adds an HTML forms converter to help migrate native Outlook forms to HTML...

8/3,K/28 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05895208 Supplier Number: 53096060 (USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Speaks to Corporate Users.(Software Review)(Evaluation)**
Abualsamid, Ahmad
Network Computing, p46(1)
Oct 15, 1998
Language: English Record Type: Fulltext
Article Type: Evaluation
Document Type: Magazine/Journal; Trade

Word Count: 769

(USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Speaks to Corporate Users.(Software Review)(Evaluation)**
TEXT:
Netscape Communications Corp.'s **Communicator 4 . 5** is the first major release of the software since the company announced an "open" development track for...

Although it contains essentially the same base code as version 4.0, **Communicator 4 . 5** has been updated to support corporate users. It boasts a modernized messenger client, better centralized management, improved...

...techniques that are tied to Netscape's portal site, Netcenter.

I tested an early beta version of **Netscape Communicator 4 . 5** in one of Network Computing's Real-World Labs(R) at the University of Wisconsin, and can...

...that it's worth the upgrade. As a mobile user, I appreciated the option to store my **preferences** on a centralized server and leverage them from any site. Netscape plans to add more remote functionality...

...those who need to see it.

On the Road If you're a traveler, you'll like **Communicator 4 . 5** 's **Roaming** Access feature, which lets you access messaging and browsing information when you're off-site. Configuration information...
TRADE NAMES: **Netscape Communicator 4 . 5** (Workgroup software)

8/3,K/29 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05822237 Supplier Number: 50330177 (USE FORMAT 7 FOR FULLTEXT)
NEW VERSION OF COMMUNICATOR MAKES IT EASIER FOR CONSUMERS TO CHOOSE NETSCAPE BROWSER
Software Industry Report, v30, n18, p1
Sept 21, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newsletter; Trade
Word Count: 478

Netscape Communications Corp. has just announced availability of **Netscape Communicator 4 . 5** Preview Release (PR) 2, the next version of its client browser suite. Netscape says its new "Windows-friendly" version of Communicator "brings choice back to millions of Windows users who want to easily select **Netscape Communicator** , Netscape Netcenter and Netscape Search as their primary Internet browser, portal and search services."

Some of the new features found in **Communicator 4 . 5** PR2 include Smart Browsing, high performance Internet messaging and flexible **roaming** access. One key aspect of the new browser is that it asks users their **preferences** at the onset of installation. When Windows users download and install **Communicator 4 . 5** , a simple checkbox asks them to choose Communicator as their default browser suite; choose Netcenter as their...

...an auto-registration process to sign-up for Netcenter services if they are not already members.

"With **Netscape Communicator 4 . 5** PR2 and our Project Turbo initiative, Netscape is using our unique browser-portal advantage not only to...

...Consumers who still use Outlook Express and Eudora can convert to Communicator email and import all their **preferences** and addresses.

* Improved AutoComplete functionality, which intuitively recognizes

frequently used email addresses and finishes them before the...

8/3,K/30 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05783091 Supplier Number: 50272347 (USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Provides Power E-Mail**
Finnie, Scot
Windows Magazine, v9, n9, p56
Sept, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; General Trade
Word Count: 1411

(USE FORMAT 7 FOR FULLTEXT)
Communicator 4 . 5 **Provides Power E-Mail**
TEXT:
The **Netscape Communicator 4 . 5** upgrade (which I looked at in an early, private beta) delivers a small handful of new features...
... entirely on IMAP server support, are about performance, convenience, mobile access to e-mail (which Netscape calls " **roaming** ") and collaboration. However, few of these features were fully turned on in the early prerelease version I...

...detailed information about Communicator's configuration based on user log-on. By combining profiles with the new **roaming** access features, you can view your e-mail from someone else's PC, using that person's copy of **Communicator 4 . 5** . Your profile information comes down your Internet connection (or LAN connection) from any supporting LDAP (Lightweight Directory...beta take advantage of server space to give users freedom to access Messenger address books and Navigator **bookmarks** from almost anywhere, because you opt to store them on the NetCenter servers.
Netscape Calendar improvements let...

...tighter user-interface integration between Messenger and Calendar, and perform conflict resolution. It also benefits from the **roaming** access features. Other Communicator improvements include the ability to selectively uninstall Communicator components and add-ons, automatic installation of SmartUpdate downloads and incremental patching for future minor upgrades.
The pre-beta version of **Netscape Communicator 4 . 5** tested for this story was far too incomplete a product to make a final determination. But I...

...superior to that of all these other clients, the answer is no. But the new Messenger, and **Communicator 4 . 5** in general, provide a very worthy upgrade to the Communicator line.
--Quick View--
Netscape Communicator 4 . 5
Bottom Line: A worthy upgrade for the popular browser suite
Price: Free download
Platforms: 95, 98, NT...

8/3,K/31 (Item 1 from file: 553)
DIALOG(R)File 553:Wilson Bus. Abs. FullText
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04012136 H.W. WILSON RECORD NUMBER: BWBA99012136 (USE FORMAT 7 FOR FULLTEXT)
When a browser upgrade goes awry.
Heim, Judy
PC World v. 17 no3 (Mar. 1999) p. 260-1
LANGUAGE: English

WORD COUNT: 1505

(USE FORMAT 7 FOR FULLTEXT)

TEXT:
... Get a free browser add-on
Theoretically, a software upgrade replaces an older version while maintaining your **preferences** and custom configurations. In reality, some upgrades turn on you and make your life miserable. Consider the following question:
I recently installed **Communicator 4.5** and spent an entire weekend getting it to work. I followed the instructions on Netscape's site ...

...s tech support site that the best way to install 4.5 is first to save your **Bookmarks** and addresses and then to uninstall the old version, restart the system, and install 4.5. Belatedly...

...PC, and then reinstall the browser.
In general, it's a good idea to back up all **Bookmarks**, mail, and personal configuration files before attempting to install a new version of any browser. In Communicator...

...and place it somewhere else on your drive as a backup of your address book (abook.nab), **Bookmarks** (bookmark.htm), and Mail and News folders, as well as of the prefs.js file that stores...

...Defragmenter. To uninstall an older version, select Start, Settings, Control Panel, Add/Remove Programs, and then select **Netscape Communicator**. Restart your computer and delete any files still in the Communicator directories.
You risk disaster if you...

...a new folder, first uninstall the old version; create a new directory structure; and then copy your **Bookmarks**, address book files, and mail and news directories into the new folders. Then install the new version...
...4.5, click the frame you want to print (be careful not to click any links), then **move** your pointer to the Print button on the toolbar. You'll notice that it now says "Print...in the yourname folder because that's where Communicator stores all your stuff.
You might also consider **moving** this directory to a spot on your hard drive that's easier for you to locate when...

...to run one of those quickie backups at 3 a.m. From Navigator's Edit menu, select **Preferences**. In version 4.0x, do the following: In the treelike display in the left pane, click the...

...use both browsers, ActiveCaption will pop up at the top of both, and you can access your **Bookmarks / Favorites** with either browser. It works with versions 3.x or later of Navigator and IE.
...

8/3,K/32 (Item 2 from file: 553)
DIALOG(R)File 553:Wilson Bus. Abs. FullText
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03851500 H.W. WILSON RECORD NUMBER: BWBA98101500 (USE FORMAT 7 FOR FULLTEXT)
Productivity gains.
AUGMENTED TITLE: technology buyer's guide; with table of product ratings
Fortune (Fortune) special issue (Winter '99) p. 188-92+
LANGUAGE: English
WORD COUNT: 10362

(USE FORMAT 7 FOR FULLTEXT)

TEXT:
... priority for large and small companies alike.

But in other ways the transformation to the Internet is **moving** more slowly. Like steam-powered factories that had to be retrofitted for electricity, the vast desktop software...

...calendars and customer contact information over the Web. As it expands the program's capabilities, GoldMine is **moving** into the territory of larger-scale sales force automation software.

Throughout the industry, there's also an...current version of your E-mail program. In many cases it won't cost you a dime. **Netscape Communicator** and Internet Explorer--including their E-mail components--are distributed for free on the Web. Qualcomm, the...electronically without breaking corporate rules prohibiting personal correspondence.

AN ADDRESS FOR LIFE Unlike the situation when you **move** or change phone numbers, there is no universally accepted way to have E-mail forwarded or to...

...on projects, hold discussions, share documents, and reach decisions. All without leaving their keyboards--no planes, no **travel** expenses, no logistical nightmares.

Meetings in cyberspace can replicate many of the functions and features of those...Publisher 98, Outlook 98, Small Business Financial Manager 98, and Expedia Streets 98, Microsoft's mapping and **travel** information product. The package also includes a Direct Mail Manager, an online reference called Doing Business on...ranked as one of the easiest SFA products to use, records meetings, phone calls, account information, product **preferences** , and customer likes and dislikes. Everything can be viewed on one main screen within a series of...

...simplifies account changes due to sales turnover and territory alignment.

Brand	Model	Telephone and URL
Netscape Communications	**Communicator 4 . 5**	650-254-1900
		www.netscape.com
Price	Free	
Operating Systems	Windows 95/98/NT	
	Mac	
	Unix	

Special Features/Recommendations: As with Microsoft's NetMeeting, you can't beat the price or system requirements of **Netscape Communicator** . The software has been further integrated with Netscape's Netcenter portal site to give users a home...

...and communicate with others. Another Netcenter service allows users to gain access to personal information, such as **bookmarks** , E-mail, and address books, from virtually anywhere on the Net.

Brand	Model	Telephone and URL

Symantec...part of the Communicator software suite, is perhaps the most sophisticated free E-mail program available. The **Communicator 4 . 5** suite, released this fall, adds several new features to Messenger. A three-pane interface makes it easier...